

Product Description

A helping hand for your research

Cystatin C

Catalog Number: 26044 Gene Symbol: CST3

Description: Anti-Cystatin C Mouse Monoclonal Antibody

Background: Cystatin C is mainly used as a biomarker of kidney function. It is a potent

inhibitor of cysteine proteases.

Immunogen: A synthetic peptide near the

C-terminus of human Cystatin C.

Tested applications: ELISA, WB, IHC, IP

 Recommended dilutions:

 ELISA:
 1:100-1:5000

 WB:
 1:100-1:1000

 IHC:
 1:50-1:100

 Concentration:
 3 mg/ml

Host: Mouse

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

Format: Liquid Storage buffer: Preservative: no

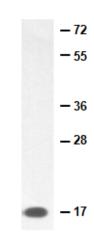
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH

7.4, 150 mM NaCl, 50% glycerol.

Species Reactivity: Cystatin C antibody recognizes Cystatin C proteins of vertebrates. **Storage Conditions:** Store at -20°C. Avoid

freeze / thaw cycles.

Western blot:



Western blot analysis of recombinant Cystatin C proteins. Purified His-tagged Cystatin C protein (Cat. #10157) was blotted with anti-Cystatin C monoclonal antibody (Cat. #26044).

Tel: (610) 945-2007 FAX: (610) 945-2008

Web: www.neweastbio.com